

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/08652

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q7/36

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages.	Relevant to claim No.
X	US 6 556 832 B1 (SOLIMAN SAMIR S) 29 April 2003 (2003-04-29) column 1, line 1 -column 5, line 47 column 6, line 32 -column 8, line 47 column 10, line 66 -column 12, line 50 column 13, line 55-67 column 14, line 45-61 column 15, line 9-22 column 17; claim 18	1-21
A	WO 01/72071 A (VISHNEVSKY EVGENY PETROVICH ; ANIKONOV ALEXANDR SERGEEVICH (RU); MA) 27 September 2001 (2001-09-27) cited in the application page 4, line 20 -page 6, line 5 page 7, line 15 -page 8, line 12	1-21

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the International search

22 April 2004

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06/07/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/35872 A (FRANCALANCI INDRO ;STOLA LORIS (IT); BARBERIS SERGIO (IT); MAGNANI) 2 May 2002 (2002-05-02) cited in the application page 1, line 1-20 page 2, line 5-20 page 3, line 5-28 page 7, line 2 -page 8, line 27 page 9, line 33,34 page 10, line 3-7 page 14, line 32 -page 15, line 4 page 21, line 6-28 page 22, line 14-27 page 23, line 12-17	1-21

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Information on patent family members

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Patent document cited in search report	Publication date		Patent family member(s)	Publication date
US 6556832	B1	29-04-2003	AU 3669201 A CA 2399665 A1 CN 1422503 T EP 1256249 A1 JP 2003527797 T WO 0158194 A1	14-08-2001 09-08-2001 04-06-2003 13-11-2002 16-09-2003 09-08-2001
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WO 0235872	A	02-05-2002	IT T020001017 A1 AU 1519202 A CA 2426930 A1 CN 1478361 T EP 1329120 A1 WO 0235872 A1 US 2004014476 A1	29-04-2002 06-05-2002 02-05-2002 25-02-2004 23-07-2003 02-05-2002 22-01-2004